

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with 37 CFR 1.6(a)(4):

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on January 6, 2010
Date

/Colleen McKiernan, Ph.D./

Signature

Colleen McKiernan, Ph.D.

Typed or printed name of person signing Certificate

48,570

Registration Number, if applicable

(617) 517-5555

Telephone Number

Note: Each paper must have its own certificate of mailing.

Issue Fee Transmittal (1 page)